

Interview Summary	Application No. 09/807,579	Applicant(s) Rommelaere et al
	Examiner Mosher	Art Unit 1648

All participants (applicant, applicant's representative, PTO personnel):

(1) Mosher

(3) _____

(2) Judy Perridowski For Violet Kung (via Voice Mail)

(4) _____

Date of Interview 4/3/03

Type: a) Telephonic b) Video Conference
c) Personal [copy is given to 1) applicant 2) applicant's representative]

Exhibit shown or demonstration conducted: d) Yes e) No. If yes, brief description:

Claim(s) discussed: None

Identification of prior art discussed:

Cotmore et al EMBO 13:4145-52, 1994

Agreement with respect to the claims f) was reached. g) was not reached. h) N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments:

JP indicated Cotmore reference not received with action mailed 3/7/03. MM determined that Cotmore was not mailed with action because it was cited in applicant's IDS, and PTO-892 was in error by failure to check the box indicating that the reference was not mailed.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

i) It is not necessary for applicant to provide a separate record of the substance of the interview (if box is checked).

Unless the paragraph above has been checked, THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Examiner's signature, if required

J02275. Minute virus of m...[gi:332293]

LOCUS MVMPG 5149 bp ss-DNA linear VRL 22-MAY-1995

DEFINITION Minute virus of mice, complete genome.

ACCESSION J02275 M12520 M12521 M14704

VERSION J02275.1 GI:332293

KEYWORDS alternative splicing; capsid protein; complete genome;
nonstructural protein.

SOURCE Mice minute virus

ORGANISM Mice minute virus

Viruses; ssDNA viruses; Parvoviridae; Parvovirinae; Parvovirus.

REFERENCE 1 (bases 1 to 5149)

AUTHORS Astell,C.R., Thomson,M., Merchinsky,M. and Ward,D.C.

TITLE The complete DNA sequence of minute virus of mice, an autonomous
parvovirus

JOURNAL Nucleic Acids Res. 11 (4), 999-1018 (1983)

MEDLINE 83143341

PUBMED 6298737

REFERENCE 2 (bases 1 to 5149)

AUTHORS Astell,C.R., Gardiner,E.M. and Tattersall,P.

TITLE DNA sequence of the lymphotropic variant of minute virus of mice,
MVM(i), and comparison with the DNA sequence of the fibrotropic
prototype strain

JOURNAL J. Virol. 57 (2), 656-669 (1986)

MEDLINE 86115415

PUBMED 3502703

REFERENCE 3. (sites)

AUTHORS Morgan,W.R. and Ward,D.C.

TITLE Three splicing patterns are used to excise the small intron common
to all minute virus of mice RNAs

JOURNAL J. Virol. 60 (3), 1170-1174 (1986)

MEDLINE 87061199

PUBMED 3783817

COMMENT Original source text: Minute virus of mice (strain MVM(p)), passed
in mouse 1 (variant A-9) cells.

The parvoviridae family contains two groups that infect mammalian
hosts: (i) defective (helper-dependent) adeno-associated viruses,
and (ii) autonomous (helper-independent) parvoviruses. MVM is a
member of the latter group. Both groups have been demonstrated to
package both plus and minus strands (in separate particles) of the
ss-DNA genome, though the minus strand is more typically packaged
in the latter group.

The sequence below corresponds to the plus (+) strand, also

referred to as the C-strand. The minus (-) strand is also referred to as the V-strand.

The 3' and 5' termini both exhibit the potential for forming stable 'fold-back' hairpins; these sequences appear to play a role in replication [1].

revision 4804 4870 a-65bp-a in [2]; aa in [1] [2]
revises [1].

ORIGIN 5' end of genome; 415 bp upstream of PstI site.

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1 attttagaa ctgaccaacc atgtcacgt aagtgcgtg atgacgcgcg ctgcgcgc
61 gcctcggac gtcacacgtc acttacgtt cacatgggt gtcagttcta aaaatgataa
121 gcggttcagg gagttaaac caaggcgcga aaaggaagtg ggcgtggtt aaagtatata
181 agcaactact gaagtcagtt acttatctt tcitcattc tggactcga gacgcacaga
241 aagagagtaa ccaactaacc atggctggaa atgcctactc tgatgaagtt ttggagcaa
301 ccaactggtt aaaggaaaaa agtaaccagg aagtgttctc atttgtttt aaaaatgaaa
361 atgtcaact gaatggaaaaa gatatcgat ggaatagtta caaaaaagag ctgcaggagg
421 acgagctgaa atcttacaa cgaggagcgg aaactacttg ggaccaaagc gaggacatgg
481 aatgggaaac cacagtggat gaaatgacca aaaagcaagt attcattttt gattcttgg
541 taaaaaatg ttatttcaa gtgcctaaca caaagaatat attccctggat gatgttaatt
601 ggtttgca acatgaatgg ggaaaagacc aaggctggca ctgccatgt ctaattggag
661 gaaaggactt tagtcaagct caagggaaat ggtggagaag gcaactaaat gtttactgga
721 gcagatggtt ggtacagcc tgaatgtgc aactaacacc agctgaaaga attaaactaa
781 gagaatagc agaagacaat gagtgggtt ctctacttac ttataagcat aagcaaacca
841 aaaaagacta tccaagtgt gttctttt gaaacatgtat tgcttactat ttttaacta
901 aaaaagaaaat aagcactagt ccaccaagag acggaggcta tttcttagc agtgcactcg
961 gctggaaaac taactttta aaagaaggcg agcgcctatc agtgagcaaa ctatacactg
1021 atgacatgcg gccagaaacg gttgaaacca cagtaaccac tgcgcaggaa actaagcgc
1081 gcagaattca aactaaaaaa gaagttcta ttaaaactac actaaagag ctggcata
1141 aaagagtaac ctcaccagag gactggatga tgatgcagcc agacagttac attgaaatga
1201 tggctcaacc aggtggagaa aacctgctga aaaatcgtc agagatttg acactaactc
1261 tagccagaac caaaacagca ttgacttaa tttagaaaaa agctgaaacc agcaaactaa
1321 ccaactttc actgcctgac acaagaacct gcagaatttt tgctttcat ggctggaact
1381 atgttaagt tgcctatgc atttgctgt tttaaacag acaaggaggc aaaagaaata
1441 ctgtttatt tcatggacca gccagcacag gcaaactat tatgcacaa gccatagcac
1501 aagcagttgg caatgttgg tgctataatg cagccatgt aaacttcca ttaatgact
1561 gtaccaacaa gaacttgatt tggtagaag aagctggtaa ctttggacag caagtaaacc
1621 agtttaagc catttgctct ggtcaacta ttgcattga tcaaaaagga aaaggcagca
1681 aacagattga accaacacca gtcatcatga ccacaaatga gaacattaca gtggcagaa
1741 taggctgcga agaaagacca gaacacactc aaccaatcg agacagaatg cttacattc
1801 atctaacaca taccttgcct ggtgacttgc gtttgggttga caaaaatgaa tggcccatga
1861 ttgtgcttg gttggtaaag aatggttacc aatctaccat ggcaagctac tggctaaat
1921 gggccaaatg tcctgattgg tcagaaaaact gggcgagcc aaaggtgcca actcctataa
1981 atttactagg ttccgcacgc tcaccatca cgacacccaa aagtacgcct ctcagccaga
2041 actatgcact aactccactt gcatggatc tcgaggaccc ggccttagag ccttggagca

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2101 caccaaatac tcctgttgcg ggcactgcag aaacccagaa cactggggaa gctggttcca
2161 aaggctgcc a agatggtcaa ctgagccaa ctggcaga gatcgaggag gatttgagag
2221 cgtgcttcgg tgcggAACCG ttgaagaaag acttcagcga gccgctgaac ttggactaag
2281 gtacgatggc gcctccagct aaaagagcta aaagaggtaa gggtttaagg gatggtttgt
2341 tgggggttaataatgtttttaattacctttttaacaggcctt gaaatcacctt ggtttttaggt
2401 tgggtgcctc ctggctacaa gtacctggga ccagggaca gccttgacca aggagaacca
2461 accaatccat ctgacggcgc tgccaaagag cagcagcagg cctatgtca atacatcaaa
2521 tctggaaaaaa atccttacct gtacttctt gctgctgatc aacgctttat tgaccaaacc
2581 aaggacgcca aagactgggg aggcaagggtt ggtcactact tttttagaac caagcgcgc
2641 ttgcaccta agcttgcac tgactctaa cctggaaactt ctgggttaag cagagcttgt
2701 aaacgcacta gaccacctgc ttacatTTT attaaccagg ccagagctaa aaaaaaactt
2761 acttctctg ctgcacagca aagcgtcaa accatgagt atggcaccag ccaacctgac
2821 agcggaaacg ctgtccactc agctgcaaga gttgaacgg cagctgacgg ccctggaggc
2881 tctgggggtg ggggctctgg cgggggtggg ttgggtgttt ctactgggtc ttatgataat
2941 caaacgcatt atagattctt gggtgacggc tgggttagaaa ttactgact agcaactaga
3001 ctatcacatt taaacatgcc taaatcagaa aactattgc gaatcagagt tcacaataca
3061 acagacacat cagtcaaagg caacatggca aaagatgatg ctcatgagca aatttggaca
3121 ccatggagct tgggttatgc taatgcttgg ggagtttggc tccagccaa tgactggcaa
3181 tacatttgc acaccatgag ccagcttaac ttggtatcac ttgatcaaga aatattcaat
3241 gtagtgctga aaactgttac agagcaagac ttaggaggc aagctataaa aatatacaac
3301 aatgacccta cagttgcattt gatgggtgc gtagactcaa acaacattt gcccatacaca
3361 cctgcagcaa actcaatggaa aacacttgg ttctaccctt gggaaaccaac catagcatca
3421 ccatacaggt actatTTT cgttgcacaga gatcttcag tgacctacga aatcaagaa
3481 ggcacagttg aacataatgt gatgggaaca cccaaaggaa tgaattctca atttttacc
3541 attgagaaca cacaacaat cacattgctc agaacagggg acgaatttgc cacaggtact
3601 tactactttg acacaaattc agttaaactc acacacacgt ggcaaaccac ccgtcaactt
3661 ggacagcctc cactgctgtc aacctttcctt gaagctgaca ctgatgcagg tacacttact
3721 gctcaaggga gcagacatgg aacaacacaa atgggggtta actgggttag tgaagcaatc
3781 agaaccagac ctgctcaagt aggattttgtt caaccacaca atgactttga agccagcaga
3841 gctggaccat ttgctgcccc aaaagttcca gcagatatta ctcaaggagt agacaaagaa
3901 gccaatggca gtgttagata cagttatggc aaacagcatg gtggaaatttgc ttatgcacat
3961 ggaccagcac cagagcgtca cacatggat gaaacaagct ttgggtcagg tagagacacc
4021 aaagatggtt ttatcaatc agcaccacta gttgttccac caccactaaa tggcattttt
4081 acaaatgcaa accctattgg gactaaaaat gacattcatt ttcaaatgt tttaacagc
4141 tatggtccac taactgcattt ttcacaccca agtccctgtat accctcaagg acaaataatgg
4201 gacaaagaac tagatcttgc acacaaacctt agacttcaca taactgctcc atttttttgt
4261 aaaaacaatg cacctggaca aatgttggttt agattaggac caaacctaac tgaccaatatt
4321 gatccaaacg gagccacact ttcttagaattt gttacatacg gtacatTTT ctggaaagga
4381 aaactaacca tgagagcaaa acttagagct aacaccactt ggaacccagt gtaccaagta
4441 agtgctgaag acaatggcaa ctcatacatg agtgcacta aatggttacc aactgctact
4501 gggaaacatgc agtctgtgcc gcttataaca agacctgttgc ttggaaatac ttactaacta
4561 accatgctttt ttctttctgtt acttcataata ttatggatc taataaagat acaacataga
4621 aatataatat tacgtataga ttatggaaat agaataatat ggtacttagt aactgttaaa

4681 aataatagaa cctttggaat aacaagatag ttagttgggtt aatgttagat agaataagaa
4741 gatcatgtat aatgaataaa agggtggaag ggtggttgggt aggttaatgt tagatagaat
4801 aagaagatca tgtataatga ataaaagggtt ggaagggtgg ttggtaggtt ttcccttaga
4861 cttagatgtta aggaccaaaaa aaataataaa actttttaa aactcaacca agactactgt
4921 ctattcagtg acccaactga accattagta ttactatgtt tttagggtgg gaggggtggga
4981 gatacatgtg ttgcctatga gcgaactgggt actgggtgggt tgctctgctc aaccaaccag
5041 accggcaaag ccggctcggt tggtgagcg caaccaacca gtaccagttc gctcatagcg
5101 aacacatgtt ttcacccaccc tcccacccata aaaacatagt aatactaat

NC 004713. LuIII virus, comp...[gi:29742044]

LOCUS NC 004713 5135 bp ss-DNA linear VRL 20-AUG-2003

DEFINITION LuIII virus, complete genome.

ACCESSION NC 004713

VERSION NC 004713.1 GI:29742044

KEYWORDS

SOURCE LaIII virus (LaIV)

ORGANISM L_uIII virus

Viruses: ssDNA viruses: Parvoviridae: Parvovirinae: Parvovirus

REFERENCE 1 (bases 1 to 5135)

AUTHORS Difficot N, Chen K C, Bates R C, and Lederman M

AUTHORS Bokoch, N., Chen, R.C., Bates, R.C. and Lederman, M.
TITLE The complete nucleotide sequence of parvovirus L u III and

The complete nucleotide sequence of parvovirus Zaire and localization of a unique sequence possibly responsible for its encapsidation pattern

JOURNAL. Virology 192 (1) 339-345 (1993)

MEDLINE 93297126

PUBMED 8517025

COMMENT REVIEWED REFSEQ: This record has been curated by NCBI staff. The reference sequence was derived from M81888

Coding regions were annotated at the NCBI following the annotation of closely related Mouse parvovirus 1 (U12469).

1 atcatttttta gaactaacca accatgttca cgtaagtgc acgtgacgc gcgcctacgcg
61 cgctgccttc ggcagtcaca cgtcacttac gtctcacatg gttggtagt tctaaaaatg
121 ataaggcggtt caggaggtt aaaccaaggc gcgaaaagga agtggcggtg gtttaagta
181 tataagcgac acgttaagtc agttacttac tccttcgcctt attctgttaag tcgagacaca
241 cagagtaacc actaaacca cttagccatgg ctggaaacgc gtactctgtat gaagtttgg
301 gaacaactaa ctgggtgaag gataagagca accaggaagt attctcattt gtttttaaaa
361 atgaggatgt tcagctcaat ggaaaaata tcggatggaa cagttacaga aaggagctgc
421 aagaggagga gctgaaatct ttacaacgag gagctgaaac tacctgggac cagagcgagg
481 acatggaatg ggaatctca gtggatgaac tgacaaaaaa gcaagtattc atttttgact
541 cttagttaa aaagtgtctc ttgttgtac tgagcacaaa gaacatagct cctagtgtatg
601 ttactgggtt tgtacagcat gaatggggaa aagaccaagg ctggcactgt catgtgctca
661 ttggaggcaa gaactttac caggctcaag gaaaatggtg gaggagacaa ttaaatgtt
721 actggagtag atgggtggta acagcctgta gcgtgcagct atcaccagct gaaagaatta
781 aactaaagaga aatagcagaa gaccaagaat gggttactct gcttacttat aacataacg
841 aaaccaaaaa agactataact aagtgtgtt gcttggaaa tatgggtgct tactacttt
901 taaccaaaaa gaaaatatgt accagtccac caagggacgg aggctatccc ctcagtagtg
961 actctggctg gaaaactaac ttgttgtaaag aaggcgaacg ccacatgtg agcaaactat
1021 atactgtatca catcgccca gaaacgggtt agaccacagt aaccacagcg cagggaaacta
1081 agcgcggcag aattcaaaact aagaaggaag tctctattaa gactacactt aaagagctgg
1141 tacataagag agtaacctca ccagaagact ggtatgtatgc cagccagac agttacattg

1201 aaatgatggc tcaaccaggg ggagaaaaacc tacttaagaa tacgctagag atctgtacgc
 1261 tgactctagc cagaaccaa acagccttg acttgattt agaaaaagct gaaaccagca
 1321 aactaaccaa cttttactg gctgatacaa gaacctgttag aactttgct ttcatggct
 1381 ggaactacat caaagtctgt catgttattt gttgtgtt gaacagacag ggaggcaaaa
 1441 gaaatactgt tctgttcat ggaccagcca gtacaggcaa atcaatcatt gcacaggcca
 1501 tagcacagggc agttggtaat gttggttttt ataacgcagc caatgtgaac ttccattt
 1561 atgactgtac caacaagaac ttaatctggg tggaagaagc tggtaacttt ggacagcaag
 1621 taaaccagtt taaagccatt tggctggtc agaccattcg cattgaccaa aaaggaaaag
 1681 gcagcaaca gatgtacca acaccgtga tcattgaccac aaatgaaaac atcacagtgg
 1741 tcaaaatagg gtgtgaagag agaccagaac acactcaacc aatcagagac agaatgtttaa
 1801 acattcatct gacacataca ttgcctggtg actttggttt ggttgataaa aacgaatggc
 1861 ctatgataat tgcttgggtg gtaaagaacg gttaccaatc gaccatggca agttactgtg
 1921 ctaaatgggg caaagttcct gattggacag aaaactgggc ggagccaaaa gtaacgactg
 1981 aaataaattc ggttaggttca accaactcacatctccgaa aagtacgcct ctcagccaga
 2041 actacgcact aactccgtcg gatctcgagg acctggctct ggagccctgg agcacaccaa
 2101 gtactcctgt tggggcact gtcaaaaccc cgaacactgg ggaaactgtt tcaacagcct
 2161 gtcaagaagc tcaacggagc ccaacttggt ccgagatcga ggaggattt agagcgtgct
 2221 tcagttcgga acactggaaag agcgactccg aacagctacc aaacttggat taaggtacga
 2281 tggccctcc ggctaaaaga gctaaaagag gtaaggggtt aaggatgtt tggtaggtt
 2341 gtggggattt aatatgtgac tacctgtttt acaggcctga aatcacttgg ttctaggtt
 2401 ggtgcctcca ggctacaagt acctgggacc agggAACAGC cttaaccaag gagaaccaac
 2461 caatccatct gacgtctgt ctaaagagca cgacgaggcc tacgaccaat acatcaaatc
 2521 tggaaagaat ctttacctgt acttctctcc tgctgatcaa cgcttcattt accaaaccaa
 2581 agacgctaaa gactggggcg gaaagggttgg tcaactacttc tttagaaacca agcgtgctt
 2641 tgcacctaag cttttactg actctgagcc tgggacttct ggtgtgagca cagctggtaa
 2701 acgtactaaa ccacctgctc acatcttat taaccaagcc agggctaaaa aaaaacgtac
 2761 ttcttctgt ggcgcagcaga ggactcagac aatgagtgtat ggcaccgacc aatctgacag
 2821 cgaaaacgct gtccagtcag ctgtagt gtagcgagca gctgacggc ctggaggcct
 2881 tggggccggg ggctctgggtt ggggtgggt tggcgttct actggcagt atgataatca
 2941 aacacattat aagtttctag gggatgggtt ggttagagatt actgcttaca gcacacgcat
 3001 ggtacactt aacatgccta aatcagaaaa ctactgttgg gtgcgcgtac acaacacaaa
 3061 tgacacaggt acagcaagtc acatggctat ggacgatgct catgaacaga ttggacacc
 3121 atggagtctg gttgtatgcta atgcttgggg agttggttt caaccaagtg actggcagta
 3181 catttctaat aatatgattt acatcaattt acattcactt gaccaagaat tggtaatgt
 3241 ggtcatcaaa acagtgtactg aacagaacac aggagctgag gccattaagg tctacaacaa
 3301 tgacctcact gctgccatga tgggtgttct tgattctaac aacatactgc cttacacacc
 3361 agccatagac aatcaagaga cacttggttt ctatccatgg aaaccaacca taccatgttcc
 3421 ttacagatac tatttttagct gtgacagaaaa ctatcagtt acattacaag acgaaggcagg
 3481 aaccatcact gacacaatgg gttggccag tggcctgaac tcccaatttt ttaccattgt
 3541 gaacactcag cgtatataacc tactcagaac tggggatgag tatgctactg gaacttacta
 3601 ctttgacaca gaaccaatca gactaactca cacgtggcaa accaacagac acctgggtca
 3661 gcctccacaa attactgaac taccaagctc tgacactgct aacgctactt taacagctag
 3721 agttacaga tcaggtctga ctcaaattca aggacaaat gatgtgactg aagctactag

3781 ggtcagacct gcacagggtt gatttgtca gcctcatgac aatttgaaa ccagcagac
3841 ggggccttc aagggtccgg tagtgccagc agacatcaca caaggcctag accatgatgc
3901 caatggtagc ctgagatata cctatgacaa acaacatggt caaagctggg caagtcagaa
3961 caacaaagac aggtacactt gggatgctgt taactatgat tctggcagat ggactaaca
4021 ctgtttatt caatcagtac catttacatc agaaccataat gctaaccataa tacttactaa
4081 ccgtgacaac cttagcggta agactgacat acatttacc aacgcattt acaagttatgg
4141 accactaact gctttccac atcctgcgcc gatttaccca caagggcaga tttgggacaa
4201 agaacttgat cttaaacaca agccaagact gcacacacag gtcctttg tctgtaaaaa
4261 caatgctcca ggtcagcttc tggttaggct agcacctaac ttgactgacc agtatgatcc
4321 taatagttct aacctatcta gaattgtcac ctatggcacc ttcttctgga agggcaaact
4381 aactctaaaa gcaaagatga gacctaattgc tacttggAAC ccagtcttc aaataagtgc
4441 taccaaccaa ggaaccaatg actacatgag cattgaaaga tggttaccaa ctgctactgg
4501 caacataaca aatgtgcctc tgcttctag acctgttgc agaaacactt actaactaac
4561 tatgctctat gcttcatata tattatatac taactaacca tgttactct
4621 tacattactt catataatata taägäctäat äaaäatacaa catagaäata taatattaca
4681 tatagatata aagaatagaa taatatgta cttacttact gtttagaaata atagaacttt
4741 tggataaca agatagttag ttggttatg ttatatagaa tataagaaga tgatgtacaa
4801 agaataaaaag ggtggggaggg tggtgggtt gtactccctt agactgaatg ttagggacca
4861 aaaaaataat aaaattcttg aaaacccaaac aaggactact gtcatattca gtgaaccaac
4921 tgaaccatta gtatcaatat gatttaggg tgggggggtg ggagatacat atgttcacta
4981 tggaccaact ggtactgggtt ggttgctcg ctccaaccaa ccagaccggc tctgcccggc
5041 tggttgggtt agcgcaacca accagttacca gttggccat agtgaacata tgtatctccc
5101 accccccccac cctaaaaacca tattgataact aatgg

1: NC_001358. Parvovirus H1, co...[gi:9626078]

Links

LOCUS NC_001358 5176 bp ss-DNA linear VRL 20-AUG-2003

DEFINITION Parvovirus H1, complete genome.

ACCESSION NC_001358

VERSION NC_001358.1 GI:9626078

KEYWORDS genome; origin of replication.

SOURCE Parvovirus H1

ORGANISM Parvovirus H1

Viruses; ssDNA viruses; Parvoviridae; Parvovirinae; Parvovirus.

REFERENCE 1 (bases 1 to 4534)

AUTHORS Rhode,S.L. III and Parâdiso,P.R.

TITLE Parvovirus genome: nucleotide sequence of H-1 and mapping of its genes by hybrid-arrested translation

JOURNAL J. Virol. 45 (1), 173-184 (1983)

MEDLINE 83112183

PUBMED 6823009

REFERENCE 2 (bases 4435 to 5176)

AUTHORS Rhode,S.L. III and Klaassen,B.

TITLE DNA sequence of the 5' terminus containing the replication origin of parvovirus replicative form DNA

JOURNAL J. Virol. 41 (3), 990-999 (1982)

MEDLINE 82242308

PUBMED 6284985

COMMENT REVIEWED REFSEQ: This record has been curated by NCBI staff. The reference sequence was derived from X01457.

The viral genome (- strand) is the complementary strand to that shown below (+ strand).

[1] discusses other major open reading frames, but was uncertain as to exact boundaries and/or splicing locations. the non-capsid protein in the features table is speculatively identified as the rf rep gene product: either the postulated site-specific nickase, or the terminal bound protein, or both [1].

ORIGIN

```

1 catttttaga actgaccaac catgttcacg caagtgcacgt gatgacgcgc gctgcgcgcg
61 ctgccttcgg cagtcacacg tcactagcgt ttcacatggc tggcagttc taaaatgtat
121 aagcggttca gagagttga aaccaaggcg ggaaacggaa gtgggcgtgg ctaactgtat
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